1462

03500.016198.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TOSHIO SUZUKI

Application No.: 10/079,898

Filed: February 22, 2002

For: METHOD FOR PRODUCING INK
JET RECORDING HEAD, AND INK
JET RECORDING HEAD
PRODUCED BY SUCH METHOD

Examiner: Not Yet Assignation

Group Art Unit: 1762

November 7, 2002

NOV 1 2 2002

TC 1700

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

For the concise explanation of relevance for JP 11-71681A, referred to at page 22 of the specification, see the English-language abstract attached thereto, and corresponding U.S. Patent 6,110,544.

For the concise explanation of relevance for JP 10-53639A, referred to at page 12 of the specification, see the English-language abstract attached thereto, and corresponding U.S. Patent Publication No. US 2001/0008907.

For the concise explanation of relevance for JP 06-8437A, referred to at pages 17 and 21 of the specification, see the English-language abstract attached thereto, and corresponding U.S. Patent 5,524,784.

For the concise explanation of relevance for JP 6-191036A, see the English-language abstract attached thereto and pages 2 and 3 of the specification.

For the concise explanation of relevance for JP 61-154947A, see the English-language abstract attached thereto and page 1 of the specification, and corresponding U.S. Patent 4,657,631.

The Examiner's attention is also directed to the following U.S. application:

APPLICATION NO.	<u>FILING DATE</u>	GROUP ART UNIT
09/965,835	10/01/01	2853

A copy of the cited application is enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicant

Registration No. 28 286

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

NY [MAIN275616v1

FORM PTO 1449 (modified)				ATTY DOCKET NO 03500.016198.			APPLICATION NO • , , 10/079,898		
	DEPARTMENT OF COM TENT AND TRADEMARK	OFFICE PE	/C/30	APPLICANT					
LIST OF R (1	REFERENCES CITED BY A Use several sheets if nece	APPLICANT(S) ssary)	1.1	FILING DATE	ТО	SHIO SU	ZUKI GROUP		
NOV 0 8 2002					UARY 22, 2	002	1762		
		Tex. 1	Thet !	U.S PATENT DOCUMENT	rs T				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE DATE	• <u> </u>	NAME	CLASS	SUBCLAS	FILING DATE S IF APPROPRIATE		
	4,657,631	04/14/87	Noguchi		156	655			
	5,347,713 •	09/20/94	Shibata et al.		29	890.1			
	5,491,505	02/13/96	Suzuki et al. Shiba et al. Murakami et al.		347	203			
	5,524,784	06/11/96			216	27			
	5,649,359 •	07/22/97			29	890.1			
	5,703,630 •	12/30/97	М	lurakami et al.	347	45			
	5,724,784	03/10/98		Menchetti	52	483.1			
	6,041,501	03/28/00		Suzuki et al.	29	890.1			
			FO	REIGN PATENT DOCUME	ENTS	T			
	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLAS	TRANSLATION S YES/NO/ OR ABSTRACT		
	61-154947A	07/14/86	Japan		B41J	3/04	Abst. and U.S. cntrprt.		
	06-008437A	01/18/94		Japan	B41J	2/05	Abst. and U.S. cntrprt.		
	06-191036A*	07/12/94		Japan	B41J	2/05	Abstract		
	10-053639A	02/24/98		Japan	C08G	59/30	Abst. and U.S. cntrprt.		
	11-071681A*	03/16/99		Japan	C23C	16/50	Abst. and U.S. cntrprt.		
		OTHER DOCUM	1ENT(S)	(Including Author, Title, D	ate, Pertinent Paç	ges. Etc.)			
		<u></u>							
EXAMINER				DATE CONSIDER	RED				

^{*}EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMER PATENT AND TRADEMARK OFF LIST OF REFERENCES CITED BY APPL		OFE JCIO	ATTY DOCKET NO APPLICATION NO 10/079,898						
PĀT LIST OF R	ENT AND TRADEMARK OFF EFERENCES CITED BY APP	SICANT(S) 2002	TOSHIO SUZUKI						
(Use several sheets if necessary		MON O	0		GROUP	ROUP 1762			
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	6,055,729 •	05/02/00	Suzuki	29	890.1				
	6,084,612	07/04/00	Suzuki et al.	347	50				
	6,110,544	08/29/00	Yang et al.	427	580				
	6,241,335	06/05/01	Suzuki	347	20	12/22/98			
	2001/0008907	07/19/01	lmamura	522	181				
		FO	REIGN PATENT DOCUMENTS		1 1				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT			
				ļ					
	0	THER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER			DATE CONSIDERED						

Sheet 2 of 2

^{*}EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.